Natural Hazards 2 (1989).

Contents of Volume 2

Volume 2 No. 1 1989

E. OLUKAYODE OLADIPO / The Quasi-Periodic Fluctuations in the Drought Indices over the North American Great Plains 1

LIU FENGSHU and WANG XINIAN / A Review of Storm-Surge Research in China 17

V. R. NERALLA and S. VENKATESH / Real-Time Application of an Oil Spill Movement Prediction System 31

GEORGE W. HOUSNER / An International Decade of Natural Disaster Reduction: 1990–2000 45

GEOFF L. HOLLAND / Observations on the International Decade for Natural Disaster Reduction 77

Letter to the Editor:

T. S. MURTY and J. A. STRONACH / State of Tide and Tsunami Threat to the Pacific Coast of Canada 83

Meeting Reports 87

Recent Publications 93

Natural Hazards Chronicle 95

Announcements 97

Information for Authors 99

Volume 2 No. 2 1989

D. PAPANASTASSIOU, J. LATOUSSAKIS, G. STAVRAKAKIS, and J. DRAKOPOULOS / The Aegean Sea (Greece) Earthquake Sequence of 25 March 1986: An Application of the *v*-Value Method for Earthquake Prediction 105

ARISTOTELES VERGARA MUÑOZ / Assessment of Earthquake Hazard in Panama Based on Seismotectonic Regionalization 115

C. O. OKAGBUE / Predicting Landslips Caused by Rainstorms in Residual/Colluvial Soils of Nigerian Hillside Slopes 133

C. O. OKAGBUE / Stability Analysis of a Slip-Debris Flow in the Ogbajala Hills of Benue State, Nigeria 143

M. B. DANARD, M. C. RASMUSSEN, T. S. MURTY, R. F. HENRY, Z. KOWALIK, and S. VENKATESH / Inclusion of Ice Cover in a Storm Surge Model for the Beaufort Sea 153

BRUNO PORRO and ANDREAS SCHRAFT / Investigation of Insured Earthquake Damage 173

Meeting Reports 185

Book Reviews:

Virginia Kimball, *Earthquake Ready* (C. KISSLINGER) 193

D. I. Smith and J. W. Handmer (eds): *Flood Warning in Australia: Policies, Institutions and Technology* (EVE GRUNTFEST) 194

Kathleen J. Tierney, William Petak, and Harlan Hahn, *Disabled Persons and Earthquake Hazards* (DAVID STEWART) 195

Recent Publications 197

Erratum:

K. J. Fahmi and J. N. Al Abbasi: Seismic Intensity Zoning and Earthquake Risk Mapping in Iraq, *Natural Hazards* 1 (1989), 331–340 199

Natural Hazards Chronicle 201

Announcements 209

Volume 2 Nos. 3 & 4 1989

TERESA

TEst Regions for Evaluation of Algorithms for Seismic Hazard Assessment in Europe

Editors:

D. MAYER-ROSA (*Zurich*), Secretary General ESC

and

V. SCHENK (*Prague*)

D. MAYER-ROSA / The TERESA Project of the European Seismological Commission – Preface 215

CONTENTS OF VOLUME 2

M. S. BARBANO, J. J. EGOZCUE, M. GARCÍA FERNÁNDEZ, A. KIJKO, J. LAPAJNE, D. MAYER-ROSA, V. SCHENK, Z. SCHENKOVÁ, D. SLEJKO, and G. ZONNO / Assessment of Seismic Hazard for the Sannio-Matese Area of Southern Italy – A Summary 217

THEO DE CROOK, VLADIMÍR SCHENK, M S. BARBANO, F. COLOMBO, J. J. EGOZCUE, M. GARCÍA-FERNÁNDEZ, P. KOTTNAUER, G. LEYDECKER, F. MANTLÍK, Z. SCHENKOVÁ, and G. ZONNO / Seismic Hazard Computations for Regions with Low Earthquake Activity – A Case Study for the Belgium, The Netherlands and NW Germany Area 229

D. MAYER-ROSA / Critical Parameter Investigation for Earthquake Hazard Assessment in the Sannio-Matese Area of Southern Italy 237

M. GARCÍA-FERNÁNDEZ and J. J. EGOZCUE / Seismic Hazard Assessment in TERESA Test Areas Based on a Bayesian Technique 249

VLADIMÍR SCHENK, ZDEŇKA SCHENKOVÁ, FRANTIŠEK MANTLÍK, and PAVEL KOTTNAUER / Seismic Hazard Assessments for Two Test Areas – 'Southern Italy' and 'Belgium–The Netherlands–Germany' 267

M. GARCÍA-FERNÁNDEZ, A. KIJKO, and J. J. EGOZCUE / Estimation of Seismic Hazard Parameters in TERESA Test Areas 289

M. S. BARBANO, F. COLOMBO, and G. ZONNO / Preliminary Results of Seismic Hazard Assessment in the Sannio-Matese Area of Southern Italy 307

LIVIO SIRO and DARIO SLEJKO / Different Approaches to the Seismic Hazard of Sannio-Matese (Southern Italy) 329

TH. DE CROOK / Analysis of Input Data and Seismic Hazard Assessment for the Low Seismicity Area 'Belgium, The Netherlands and NW Germany' 349

J. LAPAJNE, Z. BREŠKA, M. GODEC, and M. ŽIVČIČ / Seismic Hazard in the Sannio-Matese Area of Italy 363

Letter to the Editor:

MAURICE DANARD and T. S. MURTY / Tropical Cyclones in the Bay of Bengal and CO_2 Warming 387

Book Review:

Robert H. Claxton (ed.): *Investigating Natural Hazards in Latin American History* (LOUISA S. HOBERMAN) 391

Meeting Report 395

Natural Hazards Chronicle 397

Announcements 399

Index of Names 405

Index of Keywords 407